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Technology Center 2600

Docket No.: K2635.0068/P068  
(PATENT)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Kenichi Ariga et al.

Application No.: 09/998,964

Art Unit: 2686

Filed: October 31, 2001

Examiner: Fox, Bryan J.

For: TREE STRUCTURE TYPE WIRELESS

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window, Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated July 23, 2004 (Paper No. 5), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

**FEE CALCULATION**

Any additional fee required has been calculated as follows:

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	Additional Fee
Total	18	- 20 =	0	X 18.00	\$0.00
Independent	8	- 4** =	4	X 88.00	\$352.00
First presentation of Multiple Dependent Claim(s) (if applicable)					
TOTAL					\$352.00

\*not less than 20

\*\* not less than 3

In the event an fee is required during the prosecution of this application and is not paid, the Patent Office is authorized to charge any underpayment or credit any overpayment to Deposit Account No. 50-2215.

**CONTINGENT EXTENSION REQUEST**

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.

10/14/2004 BSAYASI1 00000103 09998964

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